



Client jRM Restore

Analyzed 08/18/2026

This Certificate of Analysis certifies that the sample listed herein was tested by SteriGenix using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

Product	MOTS-c	Form	Lyophilized
Batch	SGX-JR-2026-0811-A70	Labeled Qty	40MG
Mol. Formula	C101H152N28O22S2	CAS Number	1627580-64-6
Cap Color	Yellow	Crimp Color	Silver
Appearance	White Powder	Mol. Weight	2174.63 g/mol

TEST RESULTS

	REFERENCE STANDARD	RESULT	
Identity Confirmation (LC-MS)	MOTS-c	MOTS-c	✓
Batch Avg Purity (HPLC)	(>98%)	99.19	✓
Net Peptide Content	40MG ± 10%	42.93	✓

HEAVY METAL SCREENING

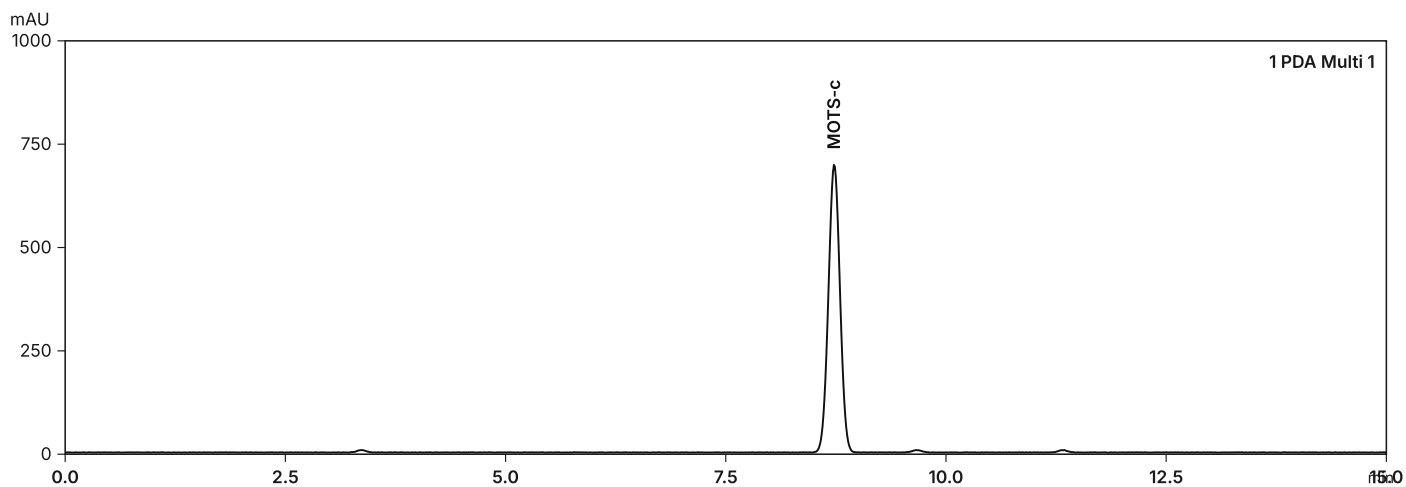
Not Tested.

BATCH CONFORMITY RESULTS

Not Tested.

HPLC CHROMATOGRAM

HPLC CHROMATOGRAM · MOTS-C	DETECTOR: UV 214 NM · 08/18/2026



SAMPLE PHOTOS



AS RECEIVED

RECONSTITUTED (BACT. WATER) — CLARITY CHECK

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